INSTRUCTION MANUAL

FULL SIZE KEGERATOR

MODEL： HS-209B/HS-209SS

BEFORE USE, PLEASE READ AND FOLLOW ALL SAFETY RULES AND OPERATING INSTRUCTIONS.

Kegco has a policy of continuous improvement on its products and
reserves the right to change materials and specifications without notice

KEGCO

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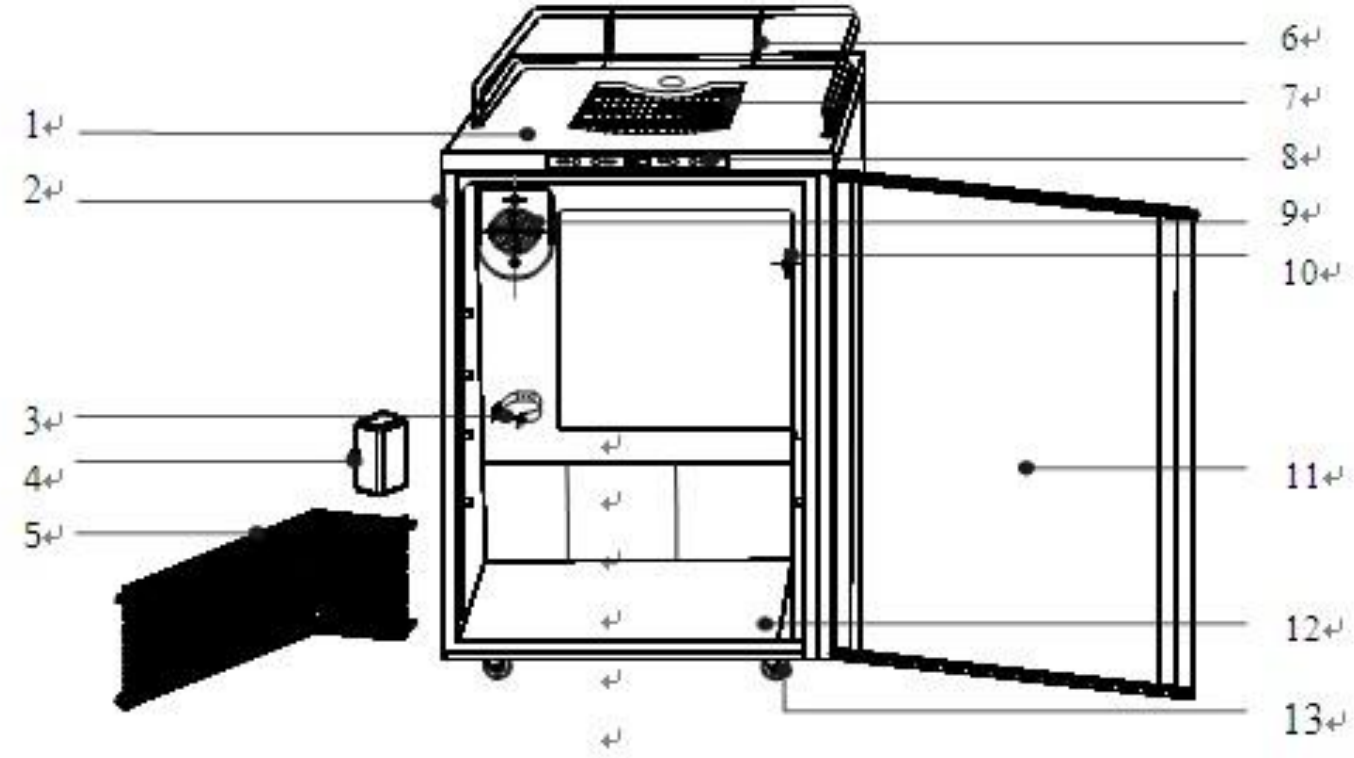
Diagram and Description



1. Top Cover
2. Cabinet
3. CO2 Tank Holder
4. Control Board Device
5. Compressor Cover
6. Guard Rail
7. Removable Drip Tray
8. Display
9. Fan Assembly
10. Cold Plate
11. Door
12. Keg Plate
13. Casters

Safety Tips

Before using this appliance, it must be properly positioned and installed as described in this manual, so please read the manual carefully. To reduce the risk of fire, electrical shock or injury when using the appliance, follow these basic precautions. Failure to heed these safety requirements may result in severe personal injury or death.

⚠ DANGER ⚠

- Plug into a grounded 3-prong outlet. Do not under any circumstances cut or remove the third ground prong from the power cord supplied, do not use an adapter, and do not use an extension cord.
- It is recommended that a separate circuit, serving only your appliance be used. Do not use outlets that can be turned off by a switch or pull chain.
- Never clean appliance parts with flammable fluids and do not store or use gasoline or other flammable vapors and liquids in the vicinity of this or any other appliance. The fumes can create a fire hazard or explosion.
- Unplug the appliance or disconnect power before cleaning or servicing. Failure to do so can result in electrical shock or death.
- Do not attempt to repair or replace any part of your appliance unless it is specifically recommended in this manual. All other servicing should be referred to a qualified technician.

⚠ WARNING ⚠

- Use two or more people to move and install appliance. Failure to do so can result in back or other injury.
- To ensure proper ventilation for your appliance, the back of the unit must be completely unobstructed. Choose a well-ventilated area with temperatures above 60°F (16°C) and below 90°F (32°C). This unit must be installed in an area protected from the elements, such as wind, rain, water spray or drips.
- The appliance should not be located next to ovens, grills or other high heat sources or in areas of extreme cold.
- The appliance must be installed in accordance with state and local codes. A standard electrical supply (115 V AC only, 60 Hz), properly grounded in accordance with the National Electrical Code and local ordinances is required.
- Do not kink or pinch the power supply cord of appliance.
- The fuse (or circuit breaker) size should be 15 amperes.
- It is important for the appliance to be leveled in order to work properly. You may need to make several adjustments to level it.
- Never allow children to operate, play with or crawl inside the appliance. Child entrapment and suffocation are not just problems of the past, junked or abandoned appliances are still dangerous. When no longer using your old refrigerator, take off the door so that children may not become trapped inside.
- Do not use solvent-based cleansers or abrasives on the interior as they may damage or discolor the interior.
- Because of potential safety hazards under certain conditions, it is strongly recommended that you do not use an extension cord with this appliance. However, if you must use an extension cord, it is absolutely necessary that it be a UL/CUL-Listed, 3-wire grounding type appliance extension cord having a grounding type plug and outlet and that the electrical rating of the cord be 115 volts and at least 10 amperes.
- If the appliance is going to be used in an area that is prone to power surges/outages, it is suggested that you use a power surge protector. The surge protector that you select must have a surge block high enough to protect the appliance it is connected to. Damages due to power surges are not considered a manufacturer covered defect and will void your product warranty.
- The cord should be secured behind the appliance and not left exposed or dangling to prevent accidental injury. Never unplug the appliance by pulling the power cord. Always grip the plug firmly and pull straight out from the receptacle. Repair or replace immediately all power cords that have become frayed or otherwise damaged. Do not use a cord with cracks or abrasion damage along its length or at either end. When moving the appliance, be careful not to damage the power cord.
- Do not use this apparatus for other than its intended purpose.

Failure to heed these safety warnings may result in extensive product damage, serious personal injury, or death.

Installation Instructions

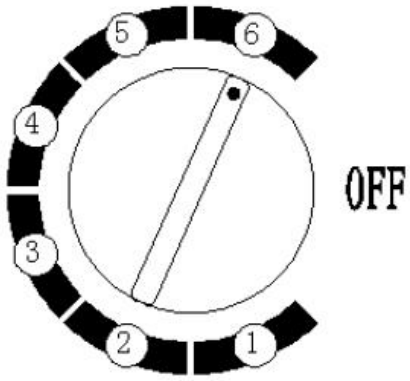
BEFORE USE:

- Remove the exterior and interior packaging.
- Before connecting the unit to the power source, let it stand upright for approximately 8 hours. This will reduce the possibility of a malfunction in the cooling system from handling during transportation.
- Clean the interior surface with lukewarm water using a soft cloth.
- This appliance is designed for freestanding use. If you are going to put it under a countertop, you must leave 2" of unobstructed space around the unit for heat dissipation.
- Place the unit on a flat, solid floor that is strong enough to support it when it is fully loaded. To level the appliance, adjust the rolling casters at the bottom of the unit.
- When moving your refrigerator, please do not incline it more than 45 degrees.
- Locate the appliance away from direct sunlight and sources of heat (stove, heater, radiator, etc.). Direct sunlight may affect the acrylic coating and heat sources may increase electrical consumption. Extreme cold ambient temperatures may also cause the unit to perform improperly. The optimal ambient temperature range is 65°F - 80°F. Do not mount the draft tower remotely, as the exposed beer line will not be refrigerated, causing foam.
- Avoid locating the unit in damp areas.
- Plug the refrigerator into an exclusive, properly installed and grounded wall outlet. Do not under any circumstances cut or remove the third (ground) prong from the power cord. Any questions concerning power and/or electrical grounding should be directed to a certified electrician or authorized products service center.
- After plugging the appliance into a wall outlet, allow the unit to cool down for 3 to 4 hours before installing a keg in the appliance.

Setting Temperature

The Kegco Kegerator is able to maintain the proper dispensing temperature for beer, provided it is installed correctly in the proper environment. The kegerator should be placed in an area where the ambient temperature range is between 65-80 degrees Fahrenheit. If the ambient temperature is above or below this range, the performance of the unit may be affected. For example, placing your unit in extreme cold or hot conditions may cause interior temperatures to fluctuate. For best results, mount the draft tower as close to the top of the kegerator as possible and seal any openings to prevent heat transfer. Avoid opening and closing the door of the kegerator too often to ensure a consistent temperature inside the unit. Beer is dispensed best between 32°F - 38°F (1°C - 3.3°C). If it is kept below or above that range, you may experience foam issues.

To start, turn the temperature control knob to the maximum setting (6) to achieve coldest position quickly. Allow the unit to run for 48 hours. The temperature range of the thermostat goes from 34°F to 45°F (2.2°C to 7.2°C). Thereafter, adjust the thermostat to desired temperature range. To turn off the Beer Dispenser, turn the control knob to the “OFF” position.



There is no need to defrost the Beer Dispenser. Defrost water collects and passes through the drain outlet in the rear wall into a tray located above the compressor, where it evaporates.

NOTE: Keep a thermometer handy and adjust temperature control setting as necessary according to your needs.

If you are going on vacation, you may leave the kegerator operating during vacations of less than three weeks. If the appliance will not be used for several months, you should remove all items and turn off the appliance. Clean and dry the interior thoroughly. To prevent mold growth, leave the door open slightly, blocking it open if necessary.

Keg Configuration

The Kegco HS-209 Kegerator is large enough to fit one full-size keg and a dispense system including a 5 lb CO2 tank.

Because of it's roomy interior, you are able to configure the HS-209 to hold multiple kegs as well. It can hold one Quarter Slim or up to two 5 Gallon Commercial Kegs, and up to three 5 Gallon Cornelius Home Brew Kegs, making it a very versatile option for your draft beer needs.

The stainless steel plate at the bottom of the kegerator displaces the weight of the kegs evenly over the base of the kegerator, preventing damage to the plastic interior liner.

The 5 lb CO2 Tank will fit on the compressor shelf along with the regulator, allowing you plenty of room for the keg to sit on the kegerator floor in front of the compressor shelf. A larger CO2 tank will not fit on the shelf, and also would not have enough room to sit on the kegerator floor along with the keg.

The kegerator can also be converted to a refrigerator by installing the included wire shelves in the grooves provided. With 5 grooves on each side of the fridge, you have the ability to space the shelves according to your needs, adding to it's versatility and convenience.

Care and Maintenance

Cleaning your kegerator:

- Turn off the power, unplug the appliance, and remove all items including the dispense kit.
- Wash the inside surfaces with warm water and baking soda solution. The solution should be about 2 tablespoons of baking soda to a quart of water.
- Wring excess water out of the sponge or cloth when cleaning area of the controls, or any electrical parts.
- Wash the outside cabinet with warm water and mild liquid detergent. Rinse and wipe dry with a clean soft cloth.
- Do not use steel wool or a steel brush on the stainless steel. These will contaminate the stainless steel with steel particles and rusting may occur.
- Dust the front grill and back of the unit twice yearly. Make sure the power is off before cleaning.
- It is recommended to clean the unit completely inside and out yearly to maximize the longevity of the product.

Moving Your kegerator:

- The provided casters will allow you to roll the appliance from one location to another in your home easily.
- For transportation, remove the keg, the dispense kit and any other items you may have inside the unit.
- Securely tape down all loose items inside your appliance and tape the door shut.
- Be sure the appliance stays secure in the upright position during transportation.
- Protect the outside of the appliance with a blanket or similar item.

Troubleshooting

There are many common issues you may experience with your kegerator that can be solved very easily, without the need of a service call. Try the tips below to troubleshoot your unit should you experience any problems:

PROBLEM	POSSIBLE CAUSE
Kegerator does not operate	Not plugged in or the appliance is turned off The circuit breaker tripped or a fuse has blown out
Kegerator is not cold enough	Check the temperature control setting External environment may require a higher setting The door is opened too often The door is not closed completely The door gasket is not sealing properly
Kegerator is turning on and off frequently	The room temperature is hotter than normal. The door is opened too often. The door is not closed completely. The temperature control is not set correctly. The door gasket does not seal properly.
The light does not work	Not plugged in. The circuit breaker tripped or a fuse has blown. The light bulb has burned out. The light button is “OFF”.
Vibrations	Check to assure that the Kegerator is on a level surface.
The kegerator seems to make too much noise	A faint humming noise may come from the flow of the refrigerant, which is normal. As each cycle ends, you may hear gurgling sounds caused by the flow of refrigerant in your kegerator. Contraction and expansion of the inside walls may cause popping and crackling noises. The kegerator is not on a level surface.
The door will not close properly	The kegerator is not on a level surface. The gasket is dirty. The shelves are out of position.

Technical Specifications

Keg Capacity	One Full-Size Keg **or** One Pony Keg **or** One Quarter Slim Keg **or** Up to Two 5 Gallon Commercial Kegs **or** Up to Three 5 Gallon Cornelius Home Brew Kegs
Dimensions	33" H x 23 11/16" W x 23 15/16" D
Weight	97 lbs. (empty)
Voltage / Frequency	115v / 60 Hz
Running Amps	2.3 A
Operating Temperature	34°F - 45°F
Ambient Temperature	65°F - 80°F

Warranty Information

WHAT IS COVERED LIMITED ONE-YEAR WARRANTY:

For one year from the date of purchase by the original owner, Kegco will, at its option, repair or replace any part of the unit, which proves to be defective in material or workmanship under normal use. During this period Kegco will provide all parts and labor necessary to correct such defects free of charge, so long as the unit has been installed and operated in accordance with the written instructions in this manual. Kegco will provide you with a reasonably similar replacement product that is either new or factory refurbished. In rental or commercial use, the warranty period is 90 days. All Kegco Appliances of 3.5 cubic feet capacity or less must be brought/sent to the appliance service shop for repair.

LIMITED SECOND THROUGH FIFTH YEAR WARRANTY:

For the second through the fifth year from date of original purchase, Kegco Products will provide a replacement compressor free of charge due to a failure. You are responsible for the service labor and freight charges. In rental or commercial use, the limited compressor warranty is one year and nine months. Cost to move the appliance to the servicers' shop and back to the user's home, as may be required, are the user's responsibility.

WHAT IS NOT COVERED:

- Content losses of food or other, due to spoilage.
- Incidental or consequential damages.
- Parts and labor costs for the following will not be considered as warranty:
    - Door springs, and/or frames.
    - Inner door panels, door rails and/or door supports.
    - Light bulbs and/or plastic housing.
    - Plastic cabinet liners.
    - Punctured evaporator that voids the warranty on the complete sealed system.
    - Repairs performed by unauthorized servicers.
    - Shipping and handling costs associated with the replacement of the unit.
    - Service calls that do not involve defects in material or workmanship such as customer education, door reversal, or proper installation.
    - Surcharges including, but not limited to, any after hour, weekend, or holiday service calls, tolls, ferry trip charges, or mileage expense for service call to remote areas, including the State of Alaska.
    - Service calls that are related to external problems, such as abuse, misuse, inadequate electrical power, accidents, fire, floods, or acts of God.
    - Replacement of house fuses or resetting circuit breakers.
- Failure of the product if it is used for other than its intended purpose.
- This warranty does not apply outside the Continental USA.

SERVICE FOR YOUR KEGERATOR:
With the purchase of your Kegco appliance, you can have the confidence that if you ever need additional information or assistance, the BeverageFactory.com Customer Service team will be here for you. Whatever your questions are about our products, help is available. Just call us toll-free.

BEVERAGEFACTORY.COM PRODUCT CUSTOMER SERVICES:
Product Information, Part Orders and In-Home Repair Service: **800-710-9939**